

AMENDMENTS TO THE SPECIFICATION

IN THE SPECIFICATION

Please replace the last paragraph at page 2, lines 26-27 with the following:

"Hereinafter, the ~~operational step~~operation of the conventional ADC is described in detail."

Please replace the paragraph at page 8, lines 12-15 with the following:

"The on-chip RC filter 300 coupled between the on-chip reference voltage generator 200 and the conversion unit 100 includes ~~two pair of a resistor and a capacitor~~two pairs of resistors and capacitors serially connected to each other."